

CERTIFICATE OF MAILING

I, ALTON W. PAYNE, hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on **October 21, 1999**.

Alton W. Payne

"EXPRESS MAIL" CERTIFICATE

NUMBER: EL 529 361 429 US

DATE OF DEPOSIT: October 21, 1999

I hereby certify that this paper or fee is being deposited with the United States Postal Service - "Express Mail Post Office To Addressee" Service under 37 CFR 1.10 on the above indicated date and is addressed to The Commissioner of Patents and Trademarks, Washington, D.C. 20231

Signature of Depositor

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT EXAMINING OPERATION**

In re Application of:
DANIEL E. DAVIS

Serial No.: 09/ 129,279

Filed: August 5, 1998

For: CONVERSION APPARATUS
AND METHOD FOR USE WITH
EXCAVATOR AND CRANE
DEVICES

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Group Art Unit: 3671

Examiner: Robert Pezzuto

Atty Docket: DAV/FR 362

RECEIVED

NOV 02 1999

Publishing Division

02

**TRANSMITTAL OF NEW DRAWINGS TO CORRECT INFORMALITIES
WITHIN THREE MONTH PERIOD OF RESPONSE SET IN NOTICE OF
ALLOWABILITY (PTOL-37)**

SUBMISSION OF DRAWINGS TO OFFICIAL DRAFTSMAN

1. To correct the informalities in the drawings as noted in the Notice of Allowability on PTOL-37 (copy attached), Applicant submits herewith new drawings for this application. The number of sheets of drawings submitted is 20 sheets for 24 figures.

2. The three month period of response set in the Notice of Allowability (PTOL-37) expires on December 24, 1999 and this submission is on or before this expiry date.

Alton W. Payne
Reg. No. 30,580

Date: October 21, 1999
Payne, Lundeen, D'Ambrosio & Arismendi, L.L.P.
1700 West Loop South, Suite 1230
Houston, Texas 77027-3008
Telephone: (713) 840-8008
FAX: 713-840-8088

NOTICE OF DRAFTPERSON'S PATENT DRAWING REVIEW

The drawing filed (insert date) 8/5/98 are:

A. ☐ not objected to by the Draftperson under 37 CFR 1.84 or 1.152.

B. ☒ objected to by the Draftperson under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new, corrected drawings, where necessary. Corrected drawings must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:
Black ink. Color.
☐ Color drawing are not acceptable until petition is granted.
Fig(s) _____
☒ Pencil and non black ink is not permitted. Fig(s) 4, 6-16
2. PHOTOGRAPHS. 37 CFR 1.84(b)
☐ Photographs are not acceptable until petition is granted.
☐ 3 full-tone sets are required. Fig(s) _____
☐ Photographs not properly mounted (must bryistol board or photographic double-weight paper). Fig(s) _____
☐ Poor quality (half-tone). Fig(s) _____
3. TYPE OF PAPER. 37 CFR 1.84(e)
☐ Paper not flexible, strong, white and durable.
Fig(s) _____
☒ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable. (too thin)
☐ Mylar, vellum paper is not acceptable (too thin).
Fig(s) _____
4. SIZE OF PAPER. 37 CFR 1.84(F): Acceptable sizes:
☐ 21.0 cm by 29.7 cm (DIN size A4)
☐ 21.6 cm by 27.9 cm (8 1/2 x 11 inches)
☐ All drawings sheets not the same size.
Sheet(s) _____
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
SIZE: A4 Size
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
SIZE: 8 1/2 x 11
☒ Margins not acceptable. Fig(s) 13, 5, 6, 9, 14, 16-21
☒ Top (T) ☒ Left (L)
☒ Right (R) ☒ Bottom (B) 23-24
6. VIEWS. CFR 1.84(h)
REMINDER: Specification may require revision to correspond to drawing changes.
☐ Views connected by projection lines or lead lines.
Fig(s) _____
Partial views. 37 CFR 1.84(h)(2)
☒ Brackets needed to show figure as one entity.
Fig(s) _____
☐ Views not labeled separately or properly.
Fig(s) _____
☐ Enlarged view not labeled separately or properly.
Fig(s) _____
7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)
☐ Hatching not indicated for sectional portions of an object.
Fig(s) _____
☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) _____
8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned, so that the top becomes the right side, except for graphs. Fig(s) _____
☐ Views not on the same plane on drawing sheet. Fig(s) _____
9. SCALE. 37 CFR 1.84(k)
☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.
Fig(s) _____
10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)
☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable and black (poor line quality).
Fig(s) ALL
11. SHADING. 37 CFR 1.84(m)
☐ Solid black areas pale. Fig(s) _____
☐ Solid black shading not permitted. Fig(s) _____
☐ Shade lines, pale, rough and blurred. Fig(s) _____
12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.48(p)
☐ Numbers and reference characters not plain and legible.
Fig(s) _____
☐ Figure legends are poor. Fig(s) _____
☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(3) Fig(s) _____
☐ English alphabet not used. 37 CFR 1.84(p)(3) Fig(s) _____
☒ Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) ALL
13. LEAD LINES. 37 CFR 1.84(q)
☐ Lead lines cross each other. Fig(s) _____
☐ Lead lines missing. Fig(s) _____
14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.48(i)
☐ Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) _____
15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) _____
16. CORRECTIONS. 37 CFR 1.84(w)
☐ Corrections not made from PTO-948 dated _____
17. DESIGN DRAWINGS. 37 CFR 1.152
☐ Surface shading shown not appropriate. Fig(s) _____
☐ Solid black shading not used for color contrast.
Fig(s) _____

COMMENTS

REVIEWER

2DE

DATE

9/3/98

TELEPHONE NO.

(702) 305-8404

ATTACHMENT TO PAPER NO.

2

APPLICANT'S COPY